Newly launched Pidion SDK supports:

• Standard development tools: Microsoft Visual Studio 2005 or later

• Familiar programming languages: C/C++, C# and VB.NET

• Pidion Device Control Component (Pidion DCC) for reducing complexity of coding

• Easy control of Pidion peripheral devices

• A package including library, component, sample applications and reference documents

Leverage your existing skills

With Pidion SDK, developers can leverage the technical skills they already have without having to learn a new programming language.

Pidion SDK allows developers to build applications using standard development tools such as Microsoft Visual Studio and familiar programming languages including C/C++, C# and VB.NET.

The library written in C/C++ and component written in C# give developers an ability to accurately control Pidion peripheral devices.

More Control, Easier Development

Pidion SDK provides Pidion Device Control Component (Pidion DCC) for minimizing development effort and maximizing productivity.

Pidion DCC is a very easy-to-use .Net component providing event-based controls. Developers can simply drag & drop the event based controls from Visual Studio toolbox to .Net form designer. Using the controls with writing a few lines of code helps reduce bugs and allows flexible device control.

Downloadable Full Integrated Package

Pidion SDK provides tools and resources for controlling Pidion peripheral devices as a package. The SDK includes library, component, sample applications and reference documents. This full integrated package is downloadable on our KS site.

Pidion SDK enables an easy control of Pidion peripheral devices including Barcode1D/2D, Bluetooth Barcode, Camera, Magnetic Strip Reader (MSR), IC Card Reader, RF Card Reader (RFID Reader), GPS, LCD, LED, Printer, Vibrator and WLAN.

--SPECIFICATIONS---

SYSTEM REQUIREMENTS

• Operating Systems Supported
Microsoft Windows 2000 Professional, Windows XP Home/Professional, Windows Vista Home/Professional/Enterprise/Ultimate, Windows 7 Home/Professional/Enterprise/Ultimate
• Required Development Tools (Microsoft Windows CE 5.0)
C++
 - Microsoft eMbedded Visual C++ 4.0 or later
 - Microsoft Visual Studio 2005 or later
.Net/Pidion DCC
 - Microsoft Visual Studio 2005 or later
• Required Development Tools (Microsoft Windows Mobile 5.0/6.X)
C++
 - Microsoft Visual Studio 2005 or later
.Net/Pidion DCC
 - Microsoft Visual Studio 2005 or later

SUPPORTED PIDION PRODUCTS
• BM Series
 - BM-150R, BM-170, BM-350, BM-500
• BIP Series
 - BIP-1300, BIP-5000, BIP-5000Black, BIP-5300, BIP-6000, BIP-7000

SUPPORTED OPERATING SYSTEMS
• Microsoft Windows CE 5.0
• Microsoft Windows Mobile 5.0, Windows Mobile 6.0/6.1/6.5

SUPPORTED DATA CAPTURE
• 1D and 2D decoded barcode scanners, Imagers, RFID Readers

SUPPORTED COMMUNICATIONS
• USB, Bluetooth, TCP/IP, 802.11 (WLAN), Infrared, RS-232, GSM/GPRS, CDMA, WCDMA

SUPPORTED MEMORY CARDS
• SD, MiniSD, MicroSD

- Bluebird(□□)
- □□
- □□
- URL

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